

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	19575	(IR or infra\$1red) with (controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:51
L16	447	L15 and "463"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 15:52
L17	30	L16 and accelerometer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:09
L18	20	463/36.ccls. and (IR or infrared) and (accelerometer or ((acceleration or deceleration) adj (sensor or detector or transducer)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:02
L19	177	463/36.ccls. and (IR or infra\$1red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 16:09
S1	4	("5741182" "6929543" "5269519" "6394897").pn.	USPAT	OR	ON	2007/02/07 17:08
S2	130638	(bat or stick or racket or club or putter)	USPAT	OR	ON	2007/02/07 11:54

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S3	0	(bat or stick or racket or club or putter) same (accelerometer or decelerometer or (accelerat\$3 or decelerat\$3) adj (sensor or detector)) and (gaming or video or game or sport or baseball or cricket or hockey or golf or tennis) adj (computer or machine or device or game or terminal) and (strik\$4 or hitt\$4 or contact\$4 or putt\$4) adj (range or distance or length) and ((speed or velocity or rate or vector) adj (detect\$3 or sens\$3 or calculat\$3 or comput\$3 or determin\$3) with (ball or puck))	USPAT	OR	ON	2007/02/07 11:59
S4	0	((bat or stick or racket or club or putter) same ((accelerometer or decelerometer or accelerat\$3 or decelerat\$3) with (sensor or detector))) and (electronic or gaming or video or game or sport or baseball or cricket or hockey or golf or tennis) adj (computer or machine or device or game or terminal) and (strik\$4 or hitt\$4 or contact\$4 or putt\$4) adj (range or distance or length) and ((speed or velocity or rate or vector) adj (detect\$3 or sens\$3 or calculat\$3 or comput\$3 or determin\$3) same (ball or puck))	USPAT	OR	ON	2007/02/07 12:01
S5	1	(bat or stick or racket or club or putter) and ((accelerometer or decelerometer or accelerat\$3 or decelerat\$3) with (sensor or detector)) and (electronic or gaming or video or game or sport or baseball or cricket or hockey or golf or tennis) adj (computer or machine or device or game or terminal) and (strik\$4 or hitt\$4 or contact\$4 or putt\$4 or reach\$3) adj (range or distance or length) and ((speed or velocity or rate or vector or trajectory or accelerat\$3 or decelerat\$3 or force) adj (detect\$3 or sens\$3 or calculat\$3 or comput\$5 or determin\$5) same (ball or puck))	USPAT	OR	ON	2007/02/07 12:53

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S6	29	(bat or stick or racket or club or putter) and (accelerometer or decelerometer or ((accelerat\$3 or decelerat\$3 or speed or velocity or rate) with (sensor or detector or meter or transducer))) and ((strik\$4 or hitt\$4 or contact\$4 or putt\$4 or reach\$4 or hit or strok\$4 or swing\$4 or contact\$4 or impact\$4) adj (range or distance or length)) and ((speed or velocity or rate or vector or trajectory or accelerat\$3 or decelerat\$3 or force) adj (detect\$3 or sens\$3 or calculat\$3 or comput\$5 or determin\$5) same (ball or puck or object or target))	USPAT	OR	ON	2007/02/07 16:48
S7	602	463/37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 16:49
S8	15	("5779555" "4342454" "3945646" "5482283" "5233544" "5351952" "6083123").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 17:09
S9	7	("5779555" "4342454" "3945646" "5482283" "5233544" "5351952" "6083123").pn.	USPAT	OR	ON	2007/02/07 17:09
S10	2	"US 20050176485"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/07 18:08
S11	1	"20050176485".pn. and "range"	US-PGPUB	OR	ON	2007/02/07 18:09
S12	1	"6394897".pn. and "distance"	USPAT	OR	ON	2007/02/07 18:09
S13	10	("4662635" "5534917" "5779548" "6056640").PN. OR ("6394897").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 19:20

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S14	7857	((mov\$3 or position\$3 or plac\$3) with ((within or "less than" or "smaller than" or "less" or smaller or lesser or "close" or "near") adj (distance or length or range or reach))) same ("out of range" or "too far" or "out of reach" or beyond or further or farther or ((without or "greater than" or "larger than" or greater or bigger or larger) adj (distance or length or range or reach)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 20:35
S15	89	S14 and ("273"/\$.ccls. or "434"/\$.ccls. or "345"/\$.ccls. or "463"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 19:45
S16	404	"463"/\$.ccls. and (tennis or volleyball)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 20:19
S17	23	volleyball and (("set" or sett\$3 or spik\$3 or strik\$3 or receiv\$3) adj ("near" or close or closeness or length or distance or proximity))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 20:33
S18	217	tennis and ((serv\$3 or strik\$3 or strok\$3 or hit or hitt\$3 or swing\$3 or volley\$3 or slam\$4 or lob\$4 or slic\$3 or smash\$3) adj ("near" or close or closeness or length or distance or proximity or range))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 20:35
S19	38	S18 and ("434"/\$.ccls. or "345"/\$.ccls. or "463"/\$.ccls. or "273"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 20:42

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S20	745	463/3,37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 21:13
S21	842	(baseball or softball or cricket) and ((batting or strik\$3) adj (region or zone))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 21:14
S22	223	S21 and ("434"/\$.ccls. or "463"/\$. ccls. or "345"/\$.ccls. or "273"/\$. ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 21:19
S23	4	("6394897" "6929543" "5741182" "5269519").pn.	USPAT	OR	ON	2007/08/20 20:07
S24	10	("5269519" "5741182" "5823878" "5846086" "6257983" "6312335" "6371849" "6394897" "6746331" "6929543").PN.	US-PGPUB; USPAT	OR	ON	2007/08/29 21:29
S25	5265	(mov\$3 or position\$3 or plac\$5 or distan\$3 or run\$4) with (player or user or participant or member or hitter) with ((close\$2 or near\$3 or range or distance or zone or region or area or length or proxim\$3 or next) near2 (ball or puck or projectile or missile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 21:32
S26	645	S25 and ("273"/\$.ccls. or "345"/\$. ccls. or "463"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 22:03
S27	6847	(bat or club or racket or racquet or stick or driver or wood or iron or putter or controller) with (accelerometer or ((accelerat\$3 or decelerat\$3) adj (sensor or detector or transducer)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 22:31

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S28	68	S27 and "463"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 22:28
S29	65	("20010034272" "20020128084" "20030040373" "20030054327" "3501152" "3529831" "3563553" "3598796" "3633917" "3712624" "3729315" "3769894" "4577863" "4875684" "5133557" "5313707" "5333876" "5358251" "5413345" "5419565" "5486001" "5820478" "5822549" "5846139" "6033317" "6375579" "6663498").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 22:29
S30	27	("20010034272" "20020128084" "20030040373" "20030054327" "3501152" "3529831" "3563553" "3598796" "3633917" "3712624" "3729315" "3769894" "4577863" "4875684" "5133557" "5313707" "5333876" "5358251" "5413345" "5419565" "5486001" "5820478" "5822549" "5846139" "6033317" "6375579" "6663498").PN.	US-PGPUB; USPAT	OR	ON	2007/08/29 22:29
S31	0	S30 and (accelerometer or ((acceleration or deceleration) adj (sensor or detector or transducer)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 22:29
S32	60439	(ball or puck or missile or projectile) near2 (speed or rate or velocity or acceleration or deceleration or direction or path or trajectory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 22:33
S33	52	S27 same S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 22:33